

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

Sheet 1 of 5

ATTORNEY DOCKET NO.

5490-000345

SERIAL NO.

Not yet assigned

APPLICANT

Ryan A. Kaiser et al.

FILING DATE

Not yet assigned 10/16/03

GROUP

Not yet assigned

4148

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	/L.H./	2002/0099383	7/2002	Salazar et al.		
2.		2002/0099382	7/2002	Salazar et al.		
3.		2003/0055431	3/2003	Brannon		
4.		2002/0032447	3/2002	Weikel et al.		
5.		493,730	3/1893	MacKenzie		
6.		1,911,873	5/1993	Balton		
7.		2,573,462	10/1951	Lindsey		
8.		2,591,516	4/1952	Darnell		
9.		3,848,601	11/1974	Ma et al.		
10.		4,007,732	2/1977	Kvavle et al.		
11.		4,010,737	3/1977	Vilaghy et al.		
12.		4,059,115	11/1977	Jumashev et al.		
13.		4,177,797	12/1979	Baylis et al.		
14.		4,649,918	3/1987	Pegg et al.		
15.		4,741,651	5/1988	Despres		
16.		4,782,833	11/1988	Einhorn et al.		
17.		4,830,000	5/1989	Shutt		
18.		4,895,146	1/1990	Draenert		
19.		4,913,143	4/1999	Oloff et al.		
20.		4,927,421	5/1990	Goble et al.		
21.	↓	4,936,313	6/1990	Burkhardt et al.		

Examiner: /Lian Huang/

Date Considered:

03/14/2008

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 2 of 5

ATTORNEY DOCKET NO.

5490-000345

SERIAL NO.

Not yet assigned

APPLICANT

Ryan A. Kaiser et al.

FILING DATE

Not yet assigned 10/16/03

GROUP

Not yet assigned 4148

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.		4,950,270	8/1990	Bowman et al.		
23.		5,082,403	1/1992	Sutton		
24.		5,139,499	8/1992	Small et al.		
25.		5,139,520	8/1992	Rosenberg		
26.		5,152,763	10/1992	Johnson		
27.		5,190,548	3/1993	Davis		
28.		5,197,967	3/1993	Wilson		
29.		5,205,685	4/1993	Herbert		
30.		5,211,647	3/1993	Wilson		
31.		5,269,786	12/1993	Morgan		
32.		5,320,115	6/1994	Kenne		
33.		5,320,626	6/1994	Schmieding		
34.		5,423,823	6/1995	Schmieding		
35.		5,496,326	3/1996	Johnson		
36.		5,603,716	2/1997	Morgan et al.		
37.		5,632,747	5/1997	Scarborough et al.		
38.		5,697,935	12/1997	Moran et al.		
39.		5,785,714	7/1998	Morgan et al.		
40.		5,865,834	2/1999	McGuire		
41.		5,919,196	7/1999	Bobic et al.		

Examiner: /Lian Huang/

Date Considered:

03/14/2008

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Sheet 3 of 5	ATTORNEY DOCKET NO.		SERIAL No.
	5490-000345		Not yet assigned
	APPLICANT		
	Ryan A. Kaiser et al.		
	FILING DATE	GROUP	
Not yet assigned 10/16/08		Not yet assigned 4148	

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
42.	/L.H./	5,928,238	7/1999	Scarborough et al.		
43.	/L.H./	6,110,178	8/2000	Zech et al.		
44.	/L.H./	6,451,023	9/2002	Salazar et al.		
45.	/L.H./	6,530,928	3/2003	Frei et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	/L.H./	19503504	3/1996	Germany		Abstract	
2.	/L.H./	9106246	5/1991	WIPO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.	/L.H./	John C. Garrett; "Osteochondritis Dissecans"; Clinics in Sports Medicine; vol. 10, No. 3; Jul. 1991; pp. 569-593.
2.	/L.H./	H.K. Outerbridge, et al; "The Use of a Lateral Patellar Autologous Graft for the Repair of a Large Osteochondral Defect in the Knee"; The Journal of Bone and Joint Surgery; vol. 77-A, No. 1; Jan. 1995; pp. 65-72.
3.	/L.H./	G.E. van Dyk, et al; "Cancellous Bone Grafting of Large Osteochondral Defects: An Experimental Study in Dogs"; Arthroscopy: The Journal of Arthroscopic and Related Surgery; vol. 14, No. 3; Apr. 1998; pp. 311-320.
4.	/L.H./	Innovative COR.TM. System, Innovative Devices, Inc., Jan. 1997.

Examiner: /Lian Huang/	Date Considered: 03/14/2008
------------------------	-----------------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 4 of 5

ATTORNEY DOCKET NO.

5490-000345

SERIAL NO.

Not yet assigned

APPLICANT

Ryan A. Kaiser et al.

FILING DATE

Not yet assigned 10/16/03

GROUP

Not yet assigned 4148

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
5.	/L.H./	Innovative COR.TM. System: An Arthroscopic Technique for Harvesting and Transplanting Bone Grafts, Innovative Devices, Inc., pp. 1-4, Sep. 1996.
6.	/L.H./	N. Gould, "Trephining Your Way," Orthopedic Clinics of North America, vol. 4, No. 1, pp. 157-164 (Jan. 1973).
7.	/L.H./	V. Bobic, "Arthroscopic osteochondral autograft transplantation in anterior cruciate ligament reconstruction: a preliminary clinical study," Knee Surg. Sports Traumatol, Arthroscopy, vol. 3, pp. 262-264 (1996).
8.	/L.H./	L. Hangody et al., "MosaicPlasty.TM. Osteochondral Grafting Technique Guide," Smith & Nephew Endoscopy brochure (1996).
9.	/L.H./	C. Fabbriani et al., "Osteochondral Autograft in the Treatment of O.D. of the Knee," Orthopaedic Clinic, Catholic Univ., Rome, Italy (1996).
10.	/L.H./	Y. Matsusue, "Arthroscopic Multiple Osteochondral Transplantation to the Chondral Defect in the Knee Associated with Anterior Cruciate Ligament Disruption," Arthroscopy, 9(3), pp. 318-321 (1993).
11.	/L.H./	F. Yamashita, "The Transplantation of an Autogeneic Osteochondral Fragment for Osteochondritis Dissecans of the Knee," Clinical Orthopaedics, No. 201, pp. 43-50 (Dec. 1985).
12.	/L.H./	M. Brittberg et al., "Treatment of Deep Cartilage Defects in the Knee with Autologous Chondrocyte Transplantation," New England J. Med., vol. 331, No. 14, pp. 889-895 (Oct. 6, 1994).
13.	/L.H./	V. Bobic, "Arthroscopic Osteochondral Autograft Transplantation in Chronic Anterior Cruciate Ligament Reconstruction," ESSKA 96, (1996).
14.	/L.H./	V. Bobic, "An Update on Arthroscopic Osteochondral Autograft Transplantation in ACL Reconstruction," AOSSM 22nd Annual Meeting, (1996).
15.	/L.H./	V. Bobic, "Arthroscopic Osteochondral Autograft Transplantation in Anterior Cruciate Ligament Reconstruction: A Preliminary Clinical Study," J Bone Joint Surgery >BRI, vol. 78-B: Supp. 1 (1996).

Examiner: /Lian Huang/

Date Considered: 03/14/2008

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 5 of 5

ATTORNEY DOCKET NO.

5490-000345

SERIAL No.

Not yet assigned

APPLICANT

Ryan A. Kaiser et al.

FILING DATE

~~Not yet assigned~~ 10/16/03

GROUP

~~Not yet assigned~~ 4148

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
16.	/L.H./	Mankin et al., Restoration of the Osteoarthrotic Joint, J Bone Joint Surgery, vol. 78-A, No. 1, pp. 1-2 (Jan. 1996).
17.	/L.H./	J. Buckwalter, "New Methods of Treating Chondral Defects in the Knee" (undated).
18.	/L.H./	L. Hangody, "Autologous osteochondral mosaic-like graft technique for replacing weight-bearing cartilage defects," ESSKA 96, Budapest, Hungary (May 10-15, 1996).

Examiner: /Lian Huang/

Date Considered: 03/14/2008

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.